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PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031

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		Applic	ation Number	09/230,195						
TRANSMITTAL		Filing	Date	December 10, 1999						
FORM			lamed Inventor	RYBAK, Susanna						
(to be used for all correspondence after initial filing)		Art Unit		1633						
		Examiner Name		Shin-Lin Chen						
Total Number of Pages in This Submission		Attorn	ey Docket Number	015280-284100US						
ENCLOSURES (Check all that apply)										
Fee Transmittal Form (in duplicate)	g(s)		After Allowance Communication to App							
Fee Attached Licensin			ed Papers	Appeal Communication to Board of Appeals and Interferences						
Amendment/Reply - "Amendment")		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)						
After Final		to Convonal App		Proprietary Information						
			ey, Revocation espondence Address	Status Letter						
Extension of Time Request- 3 mos. per accompanying Fee Transmittal			imer	Other Enclosure(s) (please identify below):						
Express Abandonment Request		st for Ref		Return Postcard						
		ımber of	CD(s)							
Information Disclosure Statement			The Commissioner is	nuthorized to charge any additional fees to Denosit						
Certified Copy of Priority Document(s) Rem			The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.							
Response to Missing Parts/ Incomplete Application			J							
Response to Missing Parts										
under 37 CFR 1.52 or 1.53										
			ICANT, ATTORNEY,	OR AGENT						
Firm Townsend and Townsend and Crew LLP or Jean M. Lockyer, Ph.D. Reg. No. 44,879										
Individual Jean M. Lockyer, Ph.D. Reg. No. 44,679										
Signature Signature										
Date July 17, 2003		()								
	CERTIFIC	ATE O	TRANSMISSION/M	AILING						
I hereby certify that this correspondence is being as first class mail in an envelope addressed to: C	facsimile trans commissioner f	mitted to to or Patents	the USPTO or deposited with, P.O. Box 1450, Alexandria	n the United States Postal Service with sufficient postage , VA 22313-1450 on the date shown below.						
Typed or printed name Malinda C. D	agit									
Signature Mul	Date 17 July 2003									

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

△				Approv	se through 04/30/2003. OMB 0651-0032			
2 2013 at the Paperwork Reduction Act of 1995, no persons are required to response	nd to a c	Paten ollection of	nt and T	nation u	k Office: U.S. DEPARTMENT OF COMMERCE nless it displays a valid OMB control number.			
FEE TRANSMITTAL					Complete if Known			
المجيم ا		Application Number 0		09/23	09/230,195			
for FY 2003		Filing Date			December 10, 1999			
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor			RYB/	RYBAK, Susanna			
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name			Shin-Lin Chen			
	Art Un	nit		1633		7		
TOTAL AMOUNT OF PAYMENT (\$) 930	Attorn	ey Docke	t No	01528	30-284100US 50-284100US	7		
	Attorn	cy Docko		<u>. </u>	0, 0,	<i>*</i>		
METHOD OF PAYMENT (check all that apply)	3. ADI	DITIONAL	FEES	FEE C	ALCULATION (continued)	十		
Check Credit Card MoneyOrder Other None Deposit Account:	Large	Entity	Small	Entity	3			
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid			
Account 20-1430	1051	130	2051	65	Surcharge - late filing fee or oath] [
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	П		
Deposit Account Townsend and Townsend and Crew LLP		130	1053	130	Non-English specification	1 I		
Name	1812 1804	2,520 920°	1812 1804	2,520 920*	For filing a request for reexamination	$\{ \ \}$		
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		920	1004	32U°	Requesting publication of SIR prior to Examiner action			
Charge any additional fee(s) during the pendency of this application		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
Charge fee(s) indicated below, except for the filing fee		110	2251	55	Extension for reply within first month	1		
to the above-identified deposit account.	1252	410	2252	205	Extension for reply within second month			
FEE CALCULATION 1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month 930	1		
1. BASIC FILING FEE Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month			
Fee Fee Fee Fee Description	1255	1,970	2255	985	Extension for reply within fifth month	1		
Code (\$)	1401	320 320	2401	160 160	Notice of Appeal	∤ [
1002 330 2002 165 Design filing fee	1402 1403	280	2402 2403	140	Filing a brief in support of an appeal Request for oral hearing	11		
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use			
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive – unavoidable	11		
SUBTOTAL (1) (\$)	1453	1,300	2453	650	Petition to revive – unintentional	1		
	1501 1502	1,300 470	2501 2502	650 235	Utility issue fee (or reissue) Design issue fee	┨		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1503	630	2503	315	Plant issue fee	1		
Fees from Extra Claims below Fee Paid	1460	130	1460	130	Petitions to the Commissioner	11		
Total Claims -** = = =	1807	50	1807	50	Petitions related to provisional applications	Н		
Independent	1806	180	1806	180	Submission of Information Disclosure	1		
Claims	8021	40	8021	40	Recording each patent assignment	11		
Multiple Dependent								
Large Entity Small Entity	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1 129(a))	11		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	1810	750	2810	375	For each additional invention to be -	† [
1202 18 2202 9 Claims in excess of 20					examined (37 CFR § 1.129(b)) Request for Continued Examination			
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	(RCE)	↓ 		
** Reissue independent claims	1802	900	1802	900	Request for expedited examination of a design application			
over original patent ** Reissue claims in excess of 20	Other fee (specify)							
and over original patent	İ							
SUBTOTAL (2) (\$)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)930							
**or number previously paid, if greater; For Reissues, see above								
SUBMITTED BY					Complete (if applicable)			
Name (Print/Pype) Sean M. Lockyer, Ph.D./ Registration No. (Attorn	py/Agggf	44.	,879		Telephone 415-576-0200			
Signature					Date July 17, 2003			

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. SF 1477636 V1

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